UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,643,029 B2 Page 1 of 1

APPLICATION NO.: 10/774315
DATED: January 5, 2010
INVENTOR(S): Ming C. Hao et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 9, line 8, in Claim 1, delete "chaff" and insert -- chart --, therefor.

In column 9, line 46, in Claim 10, delete "chaff" and insert -- chart --, therefor.

In column 10, line 36, in Claim 17, after "the" delete "a".

Signed and Sealed this

Twenty-seventh Day of April, 2010

David J. Kappos

Director of the United States Patent and Trademark Office